

AMENDMENTS TO THE SPECIFICATION

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

A glow plug ~~comprises~~ includes a cylindrical housing having an inward protrusion extending radially inwardly, a threaded portion for screwing the glow plug in an engine plug hole and a sealing portion in a front side of the male threaded portion for airtightly engaging the housing with a given portion of the plug hole, a sheath having a rear sheath end portion airtightly fixed in the housing, a heater disposed in the sheath, a center electrode disposed in the housing and having a front electrode end portion electronically connected with the heater and mechanically connected with the sheath and an outward protrusion protruding radially outwardly, and a combustion pressure sensor having a pressure-sensitive element arranged between a front surface of the inward protrusion and a rear surface of the outward protrusion to generate an electrical signal in response to variations in stress applied thereto.